

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012219\
 Data File : FG003563.D
 Signal(s) : FID1A.ch
 Acq On : 22 Jan 2019 13:04
 Operator : AJ\SJ
 Sample : PB116549BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 23 01:23:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
 Quant Title :
 QLast Update : Wed Jan 09 08:22:54 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.477	2377251	18.322 ug/ml
Target Compounds			
1) N-OCTANE	2.117	2933384	21.753 ug/ml
2) N-DECANE	4.200	3015088	22.824 ug/ml
3) N-DODECANE	6.224	2967564	22.785 ug/ml
4) N-TETRADECANE	8.019	2944360	21.572 ug/ml
5) N-HEXADECANE	9.620	2914514	20.376 ug/ml
6) N-OCTADECANE	11.064	2894242	19.757 ug/ml
7) N-EICOSANE	12.375	2829645	19.228 ug/ml
8) N-DOCOSANE	13.575	2748933	18.829 ug/ml
10) N-TETRACOSANE	14.679	2656394	18.388 ug/ml
11) N-HEXACOSANE	15.702	2602898	18.203 ug/ml
12) N-OCTACOSANE	16.653	2582888	18.198 ug/ml
13) N-TRIACONTANE	17.542	2584783	18.346 ug/ml
14) N-DOTRIACONTANE	18.377	2521417	18.641 ug/ml
15) N-TETRATRIACONTANE	19.164	2451286	19.039 ug/ml
16) N-HEXATRIACONTANE	19.909	2394159	20.062 ug/ml
17) N-OCTATRIACONTANE	20.626	2122957	19.788 ug/ml
18) N-TETRACONTANE	21.478	2192456	20.733 ug/ml

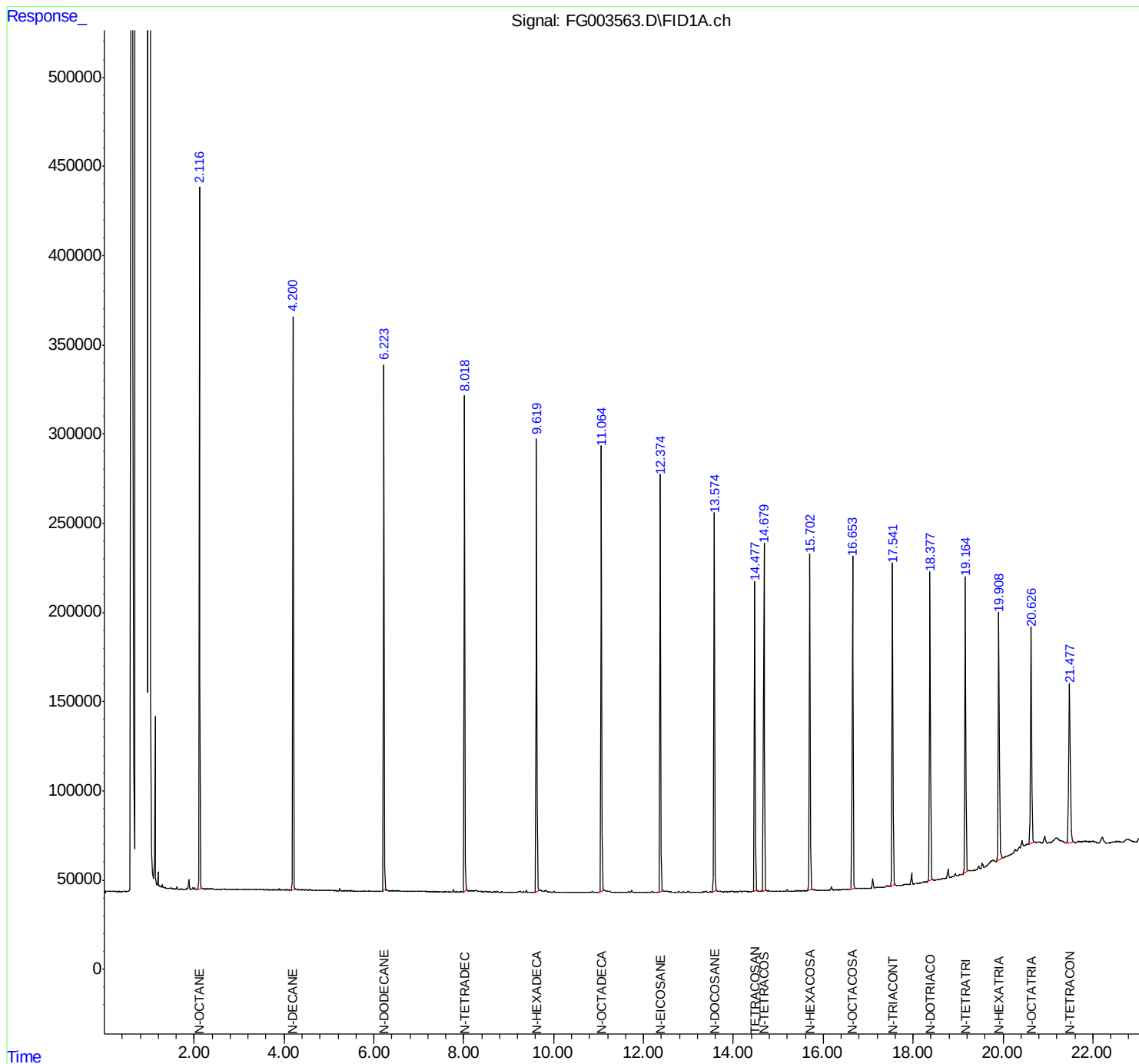
(f)=RT Delta > 1/2 Window

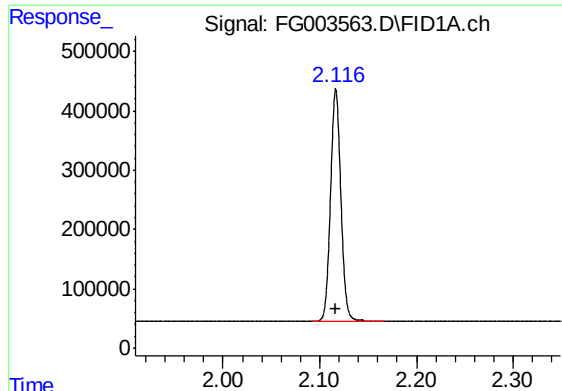
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012219\
Data File : FG003563.D
Signal(s) : FID1A.ch
Acq On : 22 Jan 2019 13:04
Operator : AJ\SJ
Sample : PB116549BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 23 01:23:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
Quant Title :
QLast Update : Wed Jan 09 08:22:54 2019
Response via : Initial Calibration
Integrator: ChemStation

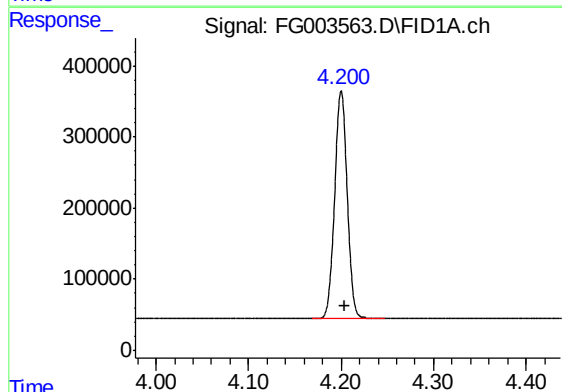
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





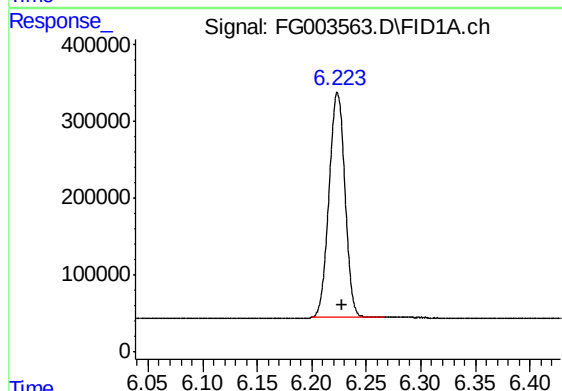
#1 N-OCTANE

R.T.: 2.117 min
Delta R.T.: 0.000 min
Response: 2933384
Conc: 21.75 ug/ml



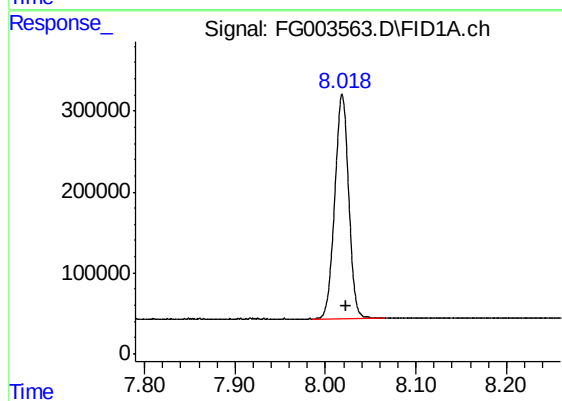
#2 N-DECANE

R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 3015088
Conc: 22.82 ug/ml



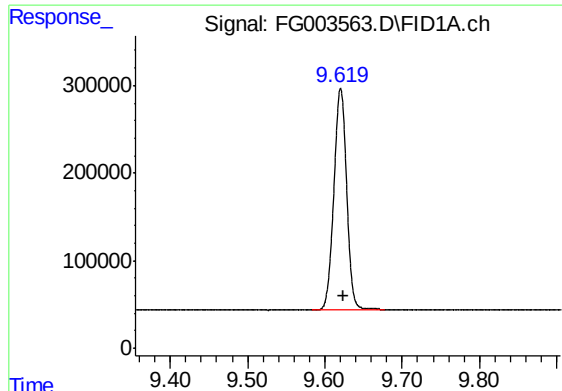
#3 N-DODECANE

R.T.: 6.224 min
Delta R.T.: -0.004 min
Response: 2967564
Conc: 22.78 ug/ml



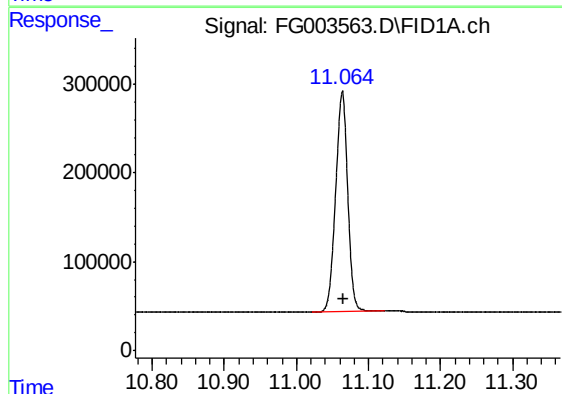
#4 N-TETRADECANE

R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 2944360
Conc: 21.57 ug/ml



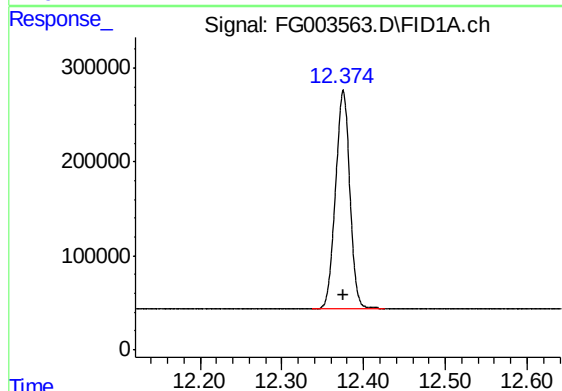
#5 N-HEXADECANE

R.T.: 9.620 min
Delta R.T.: -0.003 min
Response: 2914514
Conc: 20.38 ug/ml



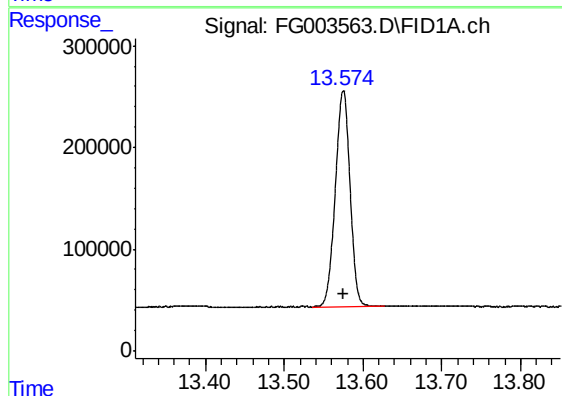
#6 N-OCTADECANE

R.T.: 11.064 min
Delta R.T.: -0.002 min
Response: 2894242
Conc: 19.76 ug/ml



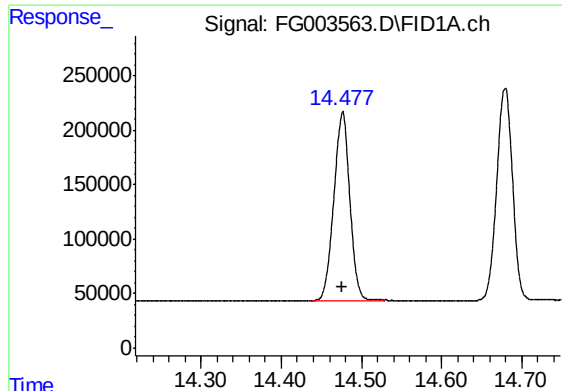
#7 N-EICOSANE

R.T.: 12.375 min
Delta R.T.: 0.000 min
Response: 2829645
Conc: 19.23 ug/ml



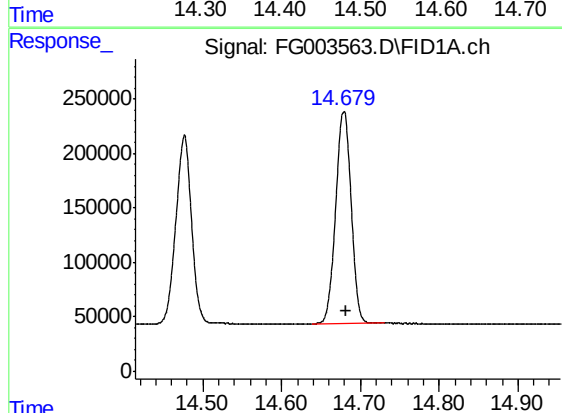
#8 N-DOCOSANE

R.T.: 13.575 min
Delta R.T.: 0.000 min
Response: 2748933
Conc: 18.83 ug/ml



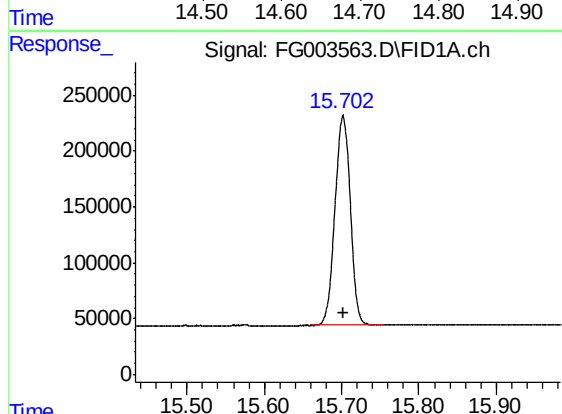
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.477 min
Delta R.T.: 0.001 min
Response: 2377251
Conc: 18.32 ug/ml



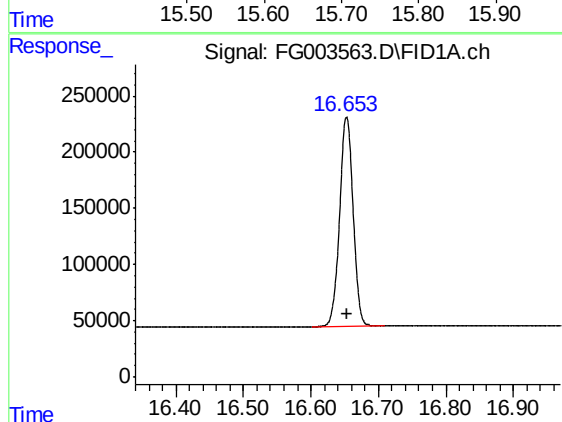
#10 N-TETRACOSANE

R.T.: 14.679 min
Delta R.T.: -0.002 min
Response: 2656394
Conc: 18.39 ug/ml



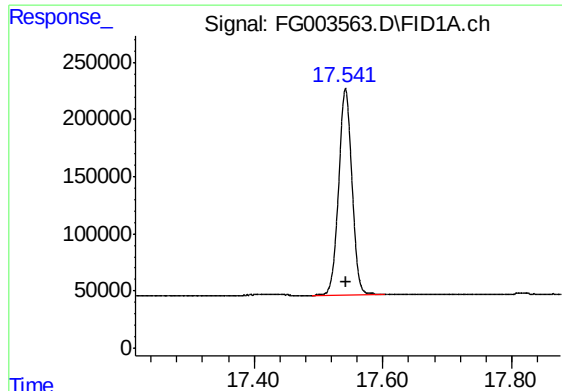
#11 N-HEXACOSANE

R.T.: 15.702 min
Delta R.T.: -0.001 min
Response: 2602898
Conc: 18.20 ug/ml



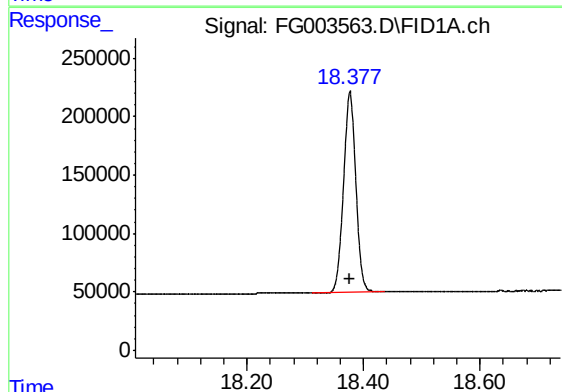
#12 N-OCTACOSANE

R.T.: 16.653 min
Delta R.T.: 0.000 min
Response: 2582888
Conc: 18.20 ug/ml



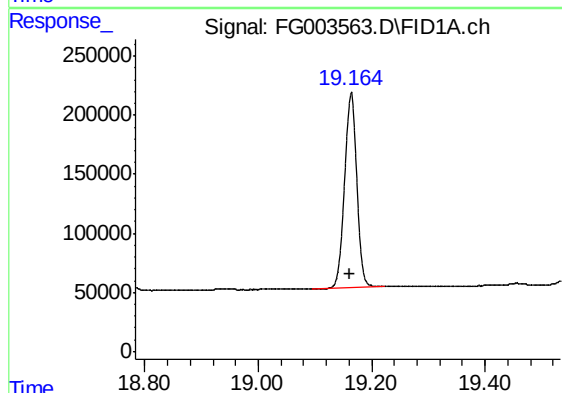
#13 N-TRIACONTANE

R.T.: 17.542 min
Delta R.T.: 0.000 min
Response: 2584783
Conc: 18.35 ug/ml



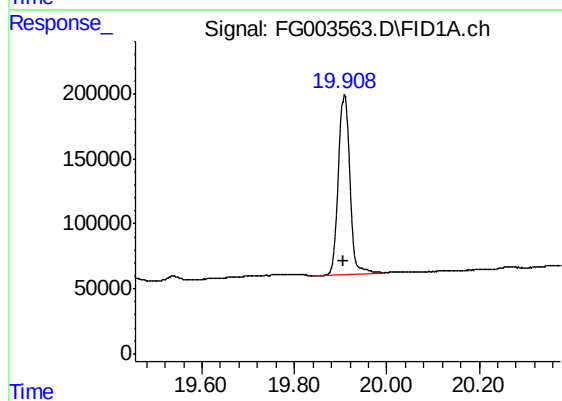
#14 N-DOTRIACONTANE

R.T.: 18.377 min
Delta R.T.: 0.000 min
Response: 2521417
Conc: 18.64 ug/ml



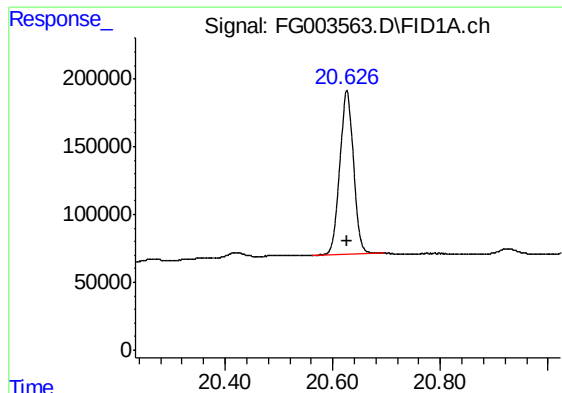
#15 N-TETRATRIACONTANE

R.T.: 19.164 min
Delta R.T.: 0.002 min
Response: 2451286
Conc: 19.04 ug/ml



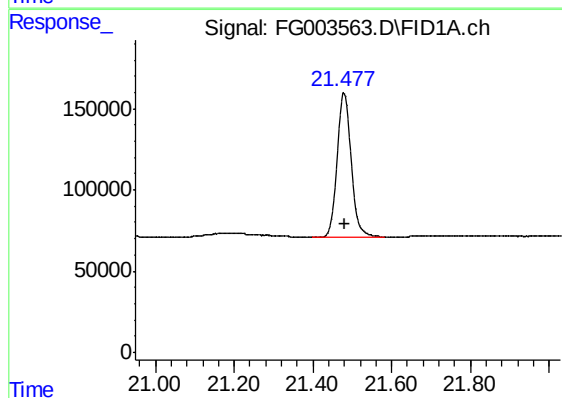
#16 N-HEXATRIACONTANE

R.T.: 19.909 min
Delta R.T.: 0.003 min
Response: 2394159
Conc: 20.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.626 min
Delta R.T.: 0.000 min
Response: 2122957
Conc: 19.79 ug/ml



#18 N-TETRACONTANE

R.T.: 21.478 min
Delta R.T.: -0.002 min
Response: 2192456
Conc: 20.73 ug/ml